Date: November 10, 2003

U.S. Patent and Trademark Office 2011 South Clark Place Customer Window, Mail Stop PATENT APPLICATIONS Crystal Plaza Two, Lobby, Room 1B03 Arlington, VA 22202

Transmitted herewith for filing is the patent application of:

Inventor: Tadahiro Ohmi et al

For: PLASMA DEVICE

Encl	osec	are
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[X]	Eighty (80) Sheets of Drawings.
[X]	An assignment of the invention to Tadahiro Ohmi
[]	A certified copy of a application.
[X]	Applicant claims small entity status. See 37 CFR 1.27. Fees indicated below are reduced by 1/2.
[X]	Other Preliminary Amendment with Marked-Up Specification, Amendments to the Claims, Replacement Abstract.

The filing fee has been calculated as follows:

Column 1	Column 2		<u> </u>
FILED	EXTRA	RATE	FEE
			\$770.00
02 - 20 = 0		0 x \$ 18.00 = 0	\$0.00
01 - 03 = 0		0 x \$ 86.00 = 0	\$0.00
MULTIPLE DEPENDENT CLAIMS:		0 + \$290.00 = 0	\$0.00
*NOTE: If the difference in Column 1 is less than zero, enter "0" in Column 2.		TOTAL OF ABOVE CALCULATIONS	\$770.00
Reduction of ½ for filing by small entity, if applicable. Applicant claims small entity status. See 37 CFR 1.27.		ms small entity status. See 37 CFR 1.27.	\$385.00
		TOTAL	\$385.00
		Assignment Recording Fee (\$40)	\$0.00
		Non-English Specification Fee (\$130)	\$0.00
		Total Enclosed	\$385.00
	FILED 02 - 20 = 0 01 - 03 = 0 ENT CLAIMS: the in Column 1 imn 2.	FILED EXTRA 02 - 20 = 0 01 - 03 = 0 ENT CLAIMS: the in Column 1 is less than min 2.	FILED EXTRA RATE 02 - 20 = 0

[X] A check in the amount of \$ 385.00 to cover the filing fee is enclosed. (Check No. 7440.)

The Commissioner is hereby authorized to charge any additional fees which may be required and credit any overpayments [X] RANDALL J. KNUTH, P.C. - Account Number 501157

Respectfully submitted

Randall J. Knuth Registration No. 34,644

RJK/mdc

RANDALL J. KNUTH, P.C. 3510-A Stellhorn Road Fort Wayne, IN 46815-4631 Telephone: 260/485-6001 Facsimile: 260/486-2794

"EXPRESS MAIL" COVER LETTER

Date: November 10, 2003

U.S. Patent and Trademark Office 2011 South Clark Place Customer Window, Mail Stop PATENT APPLICATIONS Crystal Plaza Two, Lobby, Room 1B03 Arlington, VA 22202

Re: Application for United States Letters Patent

APPLICANT: Tadahiro Ohmi et al

TITLE OF INVENTION: PLASMA DEVICE

Sir:

Forwarded herewith is the above-identified application, consisting of the following:

Fee Transmittal Letter
Verification of a Translation (1 Sheet)
Specification (77 Sheets)
Claims (12 Sheets)
Abstract
Drawings (80 Sheets)
Preliminary Amendment (3 Sheets)
Marked-Up Specification (24 Sheets)
Amendments to the Claims (1 Sheet)
Replacement Abstract (1 Sheet)
Executed Declaration
Recordation Cover Sheet
Executed Assignment
Information Disclosure Statement
PTO-1449

Applicant claims small entity status. See 37 CFR 1.27.

Respectfully submitted,

Randall J. Knuth

Registration No. 34,644

RJK/mdc

Enclosures: As stated above.

Cited Art References

Check No. 7440 (\$385.00)

Return Postcard

RANDALL J. KNUTH, P.C. 3510-A STELLHORN ROAD FORT WAYNE, IN 46815-4631 TELEPHONE: 260-485-6001 FACSIMILE: 260-486-2794 "EXPRESS MAIL" MAILING NUMBER <u>EL161758106US</u> Date of Deposit: <u>November 10, 2003</u>

I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR 1.10 on the date indicated above and is addressed to U.S. Patent and Trademark Office, 2011 South Clark Place, Customer Window, Mail Stop Patent Applications, Crystal Plaza Two, Lobby, Room 1B03, Arlington, VA 22202.

Randall J. Knuth, Registration No. 34,644

- 1 MCT Toll

(Signature of Person Mailing Paper of Fee)